



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

— Professor Owen has dubbed the anti-vivisectionists, bestiarists, to distinguish them from the humanitarians.

—:O:—

PROCEEDINGS OF SCIENTIFIC SOCIETIES.

THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE.—The following is a list of the papers read in the biological section :

SECTION F—BIOLOGY.

- The fertilization of *Yucca*. Thomas Meehan.
 Demonstration of a series of Brains prepared by Giacomini's method. William Osler.
 Description of a new species of Alcyonoid Polyp. Robt. E. C. Stearns.
 On the Polymorphism of *Lycæna pseudargiolus*. W. H. Edwards.
 Note on the sterility of the Canada thistle at Yellow Springs, Ohio. E. W. Claypole.
 On the mouth of the larva of *Chrysopa*. Wm Saunders.
 Some remarks on the flora of North America. Professor Asa Gray.
Achaenodon from the Bridger Eocene beds. Henry F. Osborn.
 The Placental development in Mammals. Henry O. Marcy.
 The motion of roots and radicles of Indian corn and beans. W. S. Beal.
 Observations on the fertilization of *Yucca*, and on structural and anatomical peculiarities in *Pronuba* and *Prodoxus*. C. V. Riley.
 A sketch of the history of our knowledge of the Budding of *Salpa*. W. K. Brooks.
 Fritz Müller and the Nauplius of Decapods. W. K. Brooks.
 Examination of some controverted points of the physiology of voice. T. Wesley Mills.
 Illusions of motions, with exhibition of apparatus. H. P. Bowditch.
 Cross Heredity from sex to sex. Mrs. A. B. Blackwell.
 Achenial hairs and fibers of Compositæ. G. Macloskie.
Blastesis tridens: a pear-tree fungus. Wm. H. Seamen.
 On a recent species of *Heteropora* from the strait of Juan de Fuca. J. F. Whiteaves.
 Insects *versus* flowers in the matter of Fertilization. E. W. Claypole.
 On the Gall-mites. W. A. Buckhout.
 A sketch of the history of our knowledge of the budding of *Salpa*. W. K. Brooks.
 Fritz Müller and the Nauplius of Decapods. W. K. Brooks.
 A new sexual character in the pupæ of some Lepidoptera. J. A. Lintner.
 On the position of the Gamopetalæ.
 Note on the occurrence of traces of a northern flora in Southwestern Ohio. E. W. Claypole.
 Progressive growth of dermoid coat of the membrana tympani. Clarence J. Blake.
 The morphology of arteries. Frank Baker.
 Emulsions of petroleum and their value as insecticides. C. V. Riley.
 The Jessup collection to illustrate American forestry in the Museum of Natural History, Central Park, N. Y. Albert S. Bickmore.
 The hibernation of *Aletia xyliæ* in the U. S. a settled fact. C. V. Riley.
 Observations on the elm-leaf beetle (*Galeruca xanthomelena*). G. Macloskie.
 The organic compounds in their relation to life. Lester F. Ward.
 The primary divisions of the Ungulata. Edward D. Cope.
 On the habits of *Cryptobranchus*. Burt G. Wilder.
 Classification of organisms. Lester F. Ward.
 Some observations on the action of frost upon leaf-cells. C. E. Bessey.
 The fauna of the Puerco Eocene. Edward D. Cope.
 Remarks on the Turbellaria. Wyllis A. Silliman.
 On an egg parasite of the currant saw-fly, *Nematus ventricosus*. J. A. Lintner.
 Monograph of the Clematidæ of the United States. Joseph F. James.
 Notes on the flora of the Rocky mountains. Sereno Watson.